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MICROSOFT

# AZ-500T00: Microsoft Azure Security Technologies

**BONUS! Cyber Phoenix Subscription Included:** All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!

## Course Overview

Phoenix TS' 4-day instructor-led Microsoft Azure Security Technologies training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online will provide the knowledge and skills needed to implement security controls, maintain the security posture, and identify and remediate vulnerabilities by using a variety of security tools. The course covers scripting and automation, virtualization, and cloud N-tier architecture.

## What You'll Learn

- Describe Artificial Intelligence workloads and considerations
- Describe fundamental principles of machine learning on Azure
- Describe features of computer vision workloads on Azure
- Describe features of Natural Language Processing (NLP) workloads on Azure
- Describe features of conversational AI workloads on Azure

## Schedule

DATE	LOCATION	
6/04/24 - 6/07/24 (4 days)	Columbia, MD <a href="#">Open</a>	<a href="#">Contact Us</a>
6/04/24 - 6/07/24 (4 days)	Live Online <a href="#">Open</a>	<a href="#">Contact Us</a>

## DATE

## LOCATION

9/03/24 - 9/06/24 (4 days)

**Live Online**  
[Open](#)

[Contact Us](#)

9/03/24 - 9/06/24 (4 days)

**Live Online**  
[Open](#)

[Contact Us](#)

12/16/24 - 12/19/24 (4 days)

**Live Online**  
[Open](#)

[Contact Us](#)

12/16/24 - 12/19/24 (4 days)

**Live Online**  
[Open](#)

[Contact Us](#)

2/04/25 - 2/07/25 (4 days)

**Live Online**  
[Open](#)

[Contact Us](#)

2/04/25 - 2/07/25 (4 days)

**Columbia, MD**  
[Open](#)

[Contact Us](#)

## Program Level

Advanced

## Training Delivery Methods

Group Live

## Duration

4 Days / 32 hours Training

## CPE credits

20 NASBA CPE Credits

## Field of Study

Information Technology



# PhoenixTS

## Advanced Prep

301-258-8200 | [Sales@PhoenixTS.com](mailto:Sales@PhoenixTS.com) | [www.PhoenixTS.com](http://www.PhoenixTS.com)

N/A

## Course Registration

Candidates can choose to register for the course by via any of the below methods:

- Email: [Sales@phoenixts.com](mailto:Sales@phoenixts.com)
- Phone: 301-582-8200
- Website: [www.phoenixts.com](http://www.phoenixts.com)

Upon registration completion candidates are sent an automated course registration email that includes attachments with specific information on the class and location as well as pre-course study and test preparation material approved by the course vendor. The text of the email contains a registration confirmation as well as the location, date, time and contact person of the class.

Online enrolment closes three days before course start date.

On the first day of class, candidates are provided with instructions to register with the exam provider before the exam date.

## Complaint Resolution Policy

To view our complete Complaint Resolution Policy policy please click here: [Complaint Resolution Policy](#)

## Refunds and Cancellations

To view our complete Refund and Cancellation policy please click here: [Refund and Cancellation Policy](#)

## Who Should Attend

Students should have at least one year of hands-on experience securing Azure workloads and experience with security controls for workloads on Azure.

## Prerequisites

Microsoft Azure Administrator Associate



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## Exam Information

### AZ-500: Microsoft Azure Security Technologies

This exam measures your ability to accomplish the following technical tasks: manage identity and access; implement platform protection; manage security operations; and secure data and applications.

You can purchase the exam voucher separately through Phoenix TS. Phoenix TS is an authorized testing center for Pearson VUE and Prometric websites. Register for exams by calling us or visiting the Pearson VUE and Prometric websites.

## Duration

**4 Days**

## Price

**\$2,585**

## Course Outline

### Module 1: Identity and Access

- Configure Azure Active Directory for Azure workloads and subscriptions
- Configure Azure AD Privileged Identity Management
- Configure security for an Azure subscription

### Module 2: Platform Protection

- Understand cloud security
- Build a network
- Secure network
- Implement host security
- Implement platform security
- Implement subscription security

## Module 3: Security Operations

- Configure security services
- Configure security policies by using Azure Security Center
- Manage security alerts
- Respond to and remediate security issues
- Create security baselines

## Module 4: Data and applications

- Configure security policies to manage data
- Configure security for data infrastructure
- Configure encryption for data at rest
- Understand application security
- Implement security for application lifecycle
- Secure applications
- Configure and manage Azure Key Vault

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Phoenix TS is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints re-garding registered sponsors may be submitted to the National Registry of CPE Sponsors through its web site: [www.nasbaregistry.org](http://www.nasbaregistry.org)

Starting at **\$2,585**

**ATTENTION**

For GSA pricing or Contractor quotes call  
301-258-8200 - Option 2.

**GSA**



**Price Match Guarantee**

We'll match any competitor's price quote. Call us at 240-667-7757.